Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART!** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE S OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEI 355.00 BASIC FEE 710.00 OR TOTAL CHARGEABLE CLAIMS 9 minus 20= X\$ 9= X\$18= OB INDEPENDENT CLAIMS 6 3 minus 3 = X40= 240 X80= OR MULTIPLE DEPENDENT CLAIM PRESENT П +135= +270= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL 1004 OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-ENDMENT A REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY AFTER** EXTRA MENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OA TOTAL TOTAL OR ADOIT, FEE ADDIT FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT ENDMENT TIONAL RATE RATE TIONAL PREVIOUSLY AFTER EXTRA **MENDMENT** PAID FOR FEE FEE 23 Total Minus X\$ 9= X\$18-OR 250 Independent Minus XXX X40-เก92 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OA ADDIT. FEE 344 TOTAL OR ADDIT, FEE -705 (Column 1) (Column 2) (Column 3) CLUS HIGHEST AMENDMENTC ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL **PREVIOUSLY** RATE RATE TIONAL **AFTER** EXTRA AMENDMENT PAID FOR FEE FEE Total Minus n .5 X\$ 9= XS1B= OR

FORM PTO-878

(Rest 8/00)

Independent

Minus

If the "Highest Number Previously Paid For" IN THIS SPACE is tess than 20, enter "20."

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE 1J.S. GPO: 2000-460-708020143

OR

OR

OR

X80=

+270=

ADDIT. FEE

TOTAL

X40=

+135=

ADDIT. FEE

TOTAL

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

950088B

First Named Inventor or Application Identifier

Susumu TAKAHASHI, Shinichi NAKAMURA and Tsutomu TAKEBAYASHI

PAGE 3 OF 3

| [XX] A check in the amount of \$1,004.00 is enclosed to cover the filing fee. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [] Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached. |
| [XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340. A duplicate of this sheet is attached. |
| 18. CORRESPONDENCE ADDRESS: 23850 PATENT TRADEMARK OFFICE |
| SUBMITTED BY |

Reg. No.

31,898

Date: August 30, 2001

MRQ:lrj

Signature

Typed or Printed Name Mel R. Quintos

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 23/15/2885 DERCINE (10889901 018890 (1894)580)

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